Well Construction Report
WISCONSIN UNIQUE WELL NUMBER KO930

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: KRUEGER, DELMARE			Phone #
Mailing Address: 7834 ORCHARD VALLEY			
City: WEST BEND	State: WI	Zip Code: 53095	
County: Washington	Co. Permit #	Notification #	Completed: 04-05-1996

Well Constructor (Business Name): GROTH DRILLING CO INC	Lic. #: 639	Facility ID # (Public Wells)	
Address: W69 N949 WASHINGTON CEDARBURG WI 53012		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 1	

1. Well Location

Town of FARMINGTON

Fire # (if avail.)

Street Address or Road Name and Number: 7834 ORCHARD VALLEY RD

Subdivision Name	Lot #	Block #

Latitude / Longitude in Decimal Degree (DD)				Method Code
43.4746 °N	-88.0896 °W			GCD013
NW SE or Govt Lot #	Section: 27	Township: 12 N	Range: 20 E	

2. Well Type New Well

of previous unique well # constructed in

Reason for replaced or reconstructed well ?: WATER

Construction Type: Drilled

3. Well serves 1 # of

Private,potable

Heat Exchange____# of drillholes

Hicap Well ? No

Hicap Property ? No

Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
6	Surface	95

Upper Enlarged Drillhole / Lower Open Bedrock

- Rotary - Mud Circulation .....
- Rotary - Air .....
- Rotary - Air & Foam .....
- Drill-Through Casing Hammer
- Reverse Rotary
- Cable-tool Bit ____in. dia...
- Dual Rotary .....
- Temp. Outer Casing ____in. dia
  - Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
		C	S	SANDY CLAY	Surface	15
		Z	S	SANDY CLAY GRAVEL	15	22
		C	S	SANDY CLAY	22	78
		Y	C	GRAVEL SAND CLAY	78	90
		G		GRAVEL	90	95

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	18 97 ASTM A 53 PE IPSCO	Surface	95
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level

46 ft. below ground surface

10. Pump Test

Pumping level 58 ft. below surface

Pumping at 12 GP M for 2 Hrs.

Pumping Method ?

11. Well Is

16 in. above grade

Developed ? Yes

Disinfected ? Yes

Capped ? Yes

7. Grout or Other Sealing Material

Method

12. Notified Owner of need to fill & seal ?

Filled & Sealed Well(s) as needed?

13. Constructor / Supervisory Driller	Lic #	Date Signed
HG		04-15-1996
Drill Rig Operator	Lic or Reg #	Date Signed

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)	>	100
Building Overhang		13
Clearwater Sump		35
Foundation Drain to Clearwater		15
Wastewater Sump		30
Sewer - Building Sanitary		65
Septic or Holding, or POWTS Tank		95

Comment:

Created On: 05-24-1996 Updated On: 07-08-2019 Review Status: